

FIG. 1

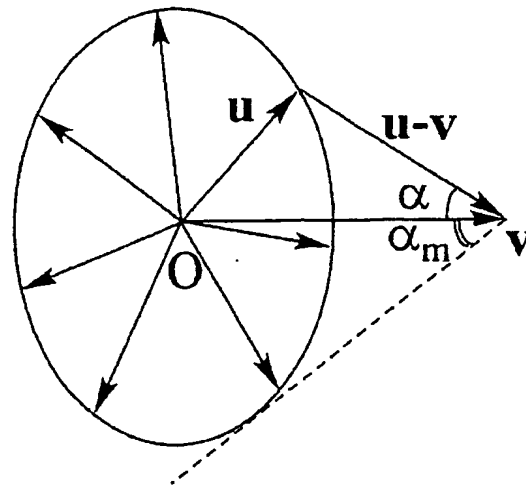
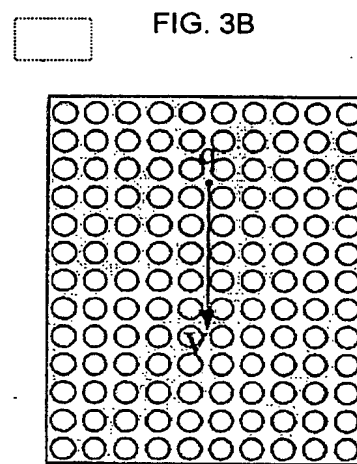
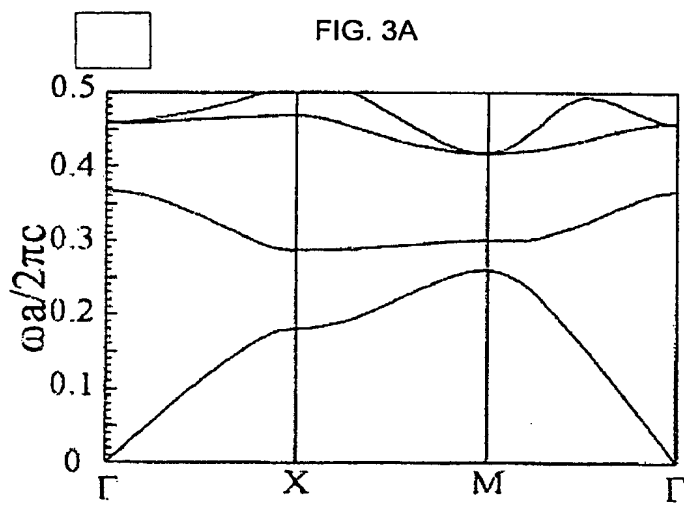


FIG. 2



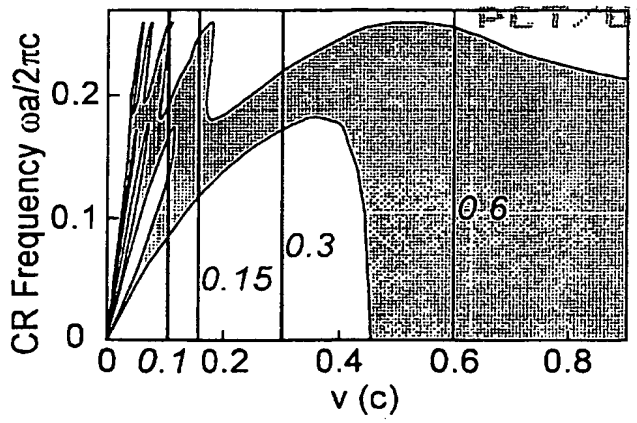


FIG. 4A

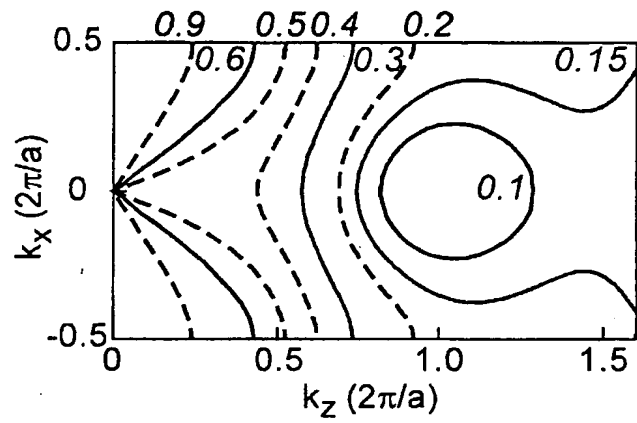


FIG. 4B

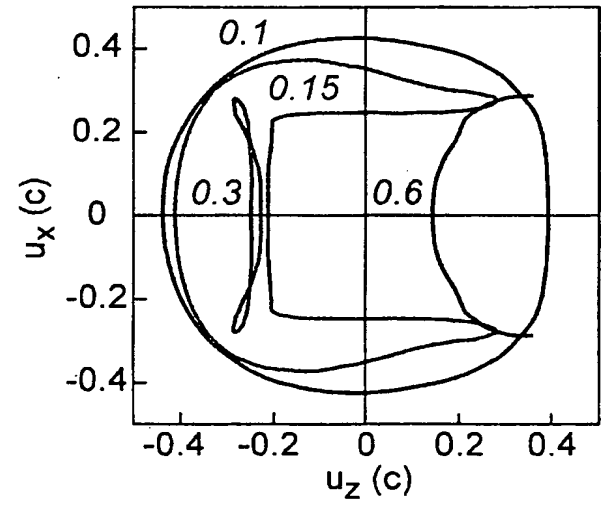
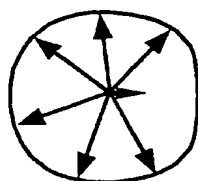


FIG. 4C



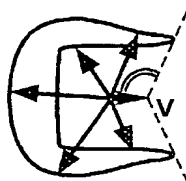
$$v=0.1c$$



no cone

FIG. 5A

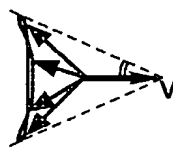
$$v=0.15c$$



$$\alpha_m > \pi/2$$

FIG. 5B

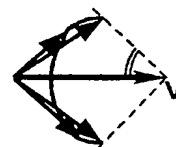
$$v=0.3c$$



$$\alpha_m < \pi/2$$

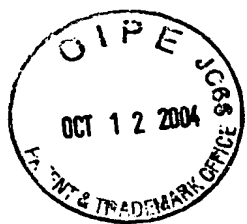
FIG. 5C

$$v=0.6c$$



$$\alpha_m < \pi/2$$

FIG. 5D



$v=0.1c$

$v=0.15c$

$v=0.3c$

$v=0.6c$



FIG. 6A

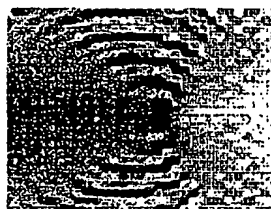


FIG. 6B



FIG. 6C

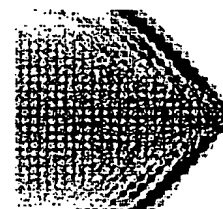


FIG. 6D

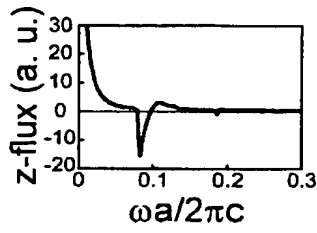
 $v=0.1c$ 

FIG. 7A

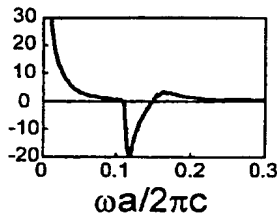
 $v=0.15c$ 

FIG. 7B

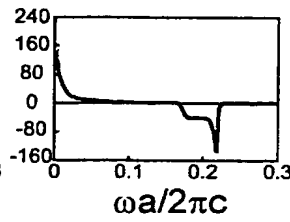
 $v=0.3c$ 

FIG. 7C

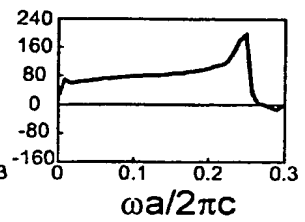
 $v=0.6c$ 

FIG. 7D

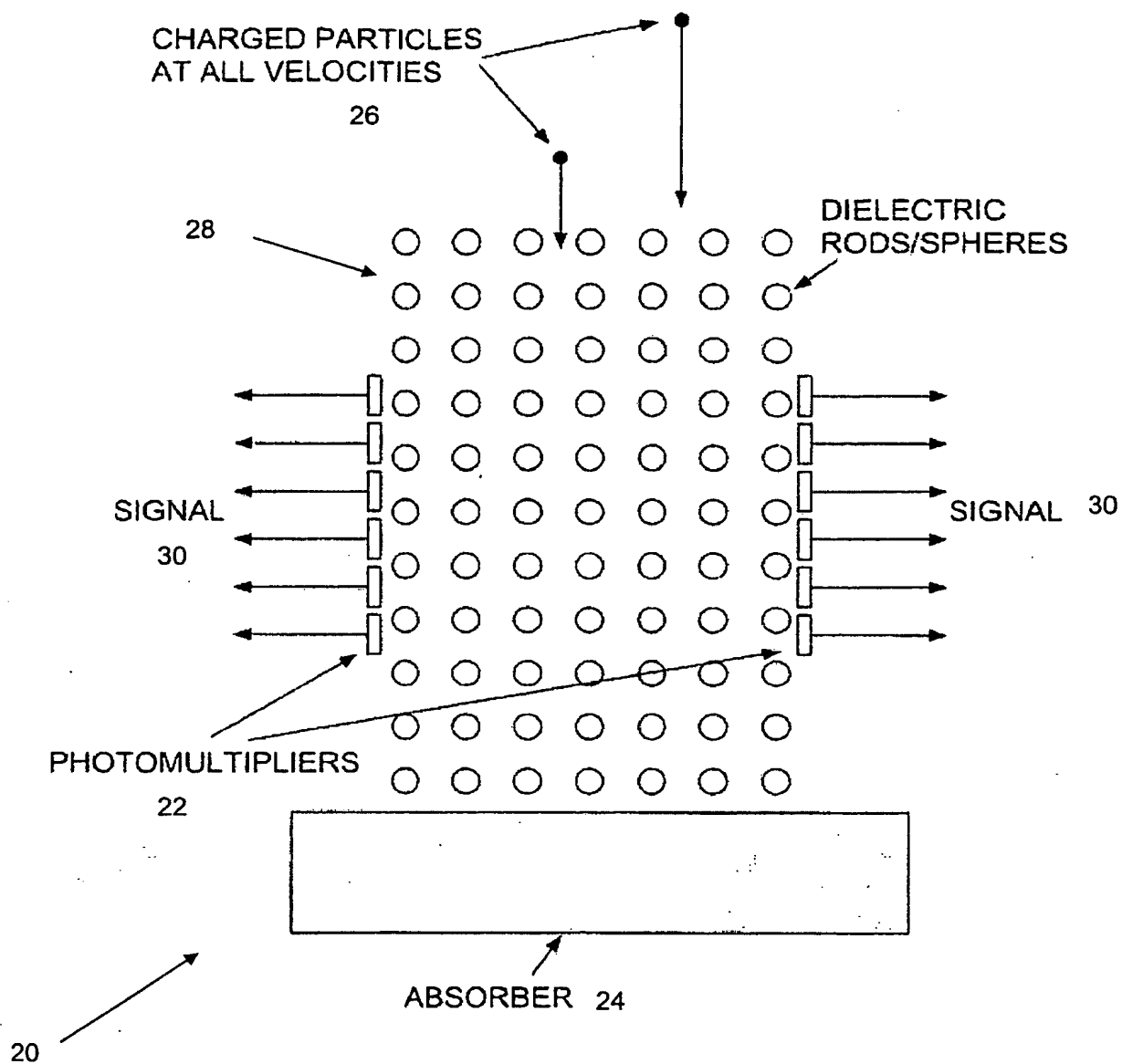


FIG. 8

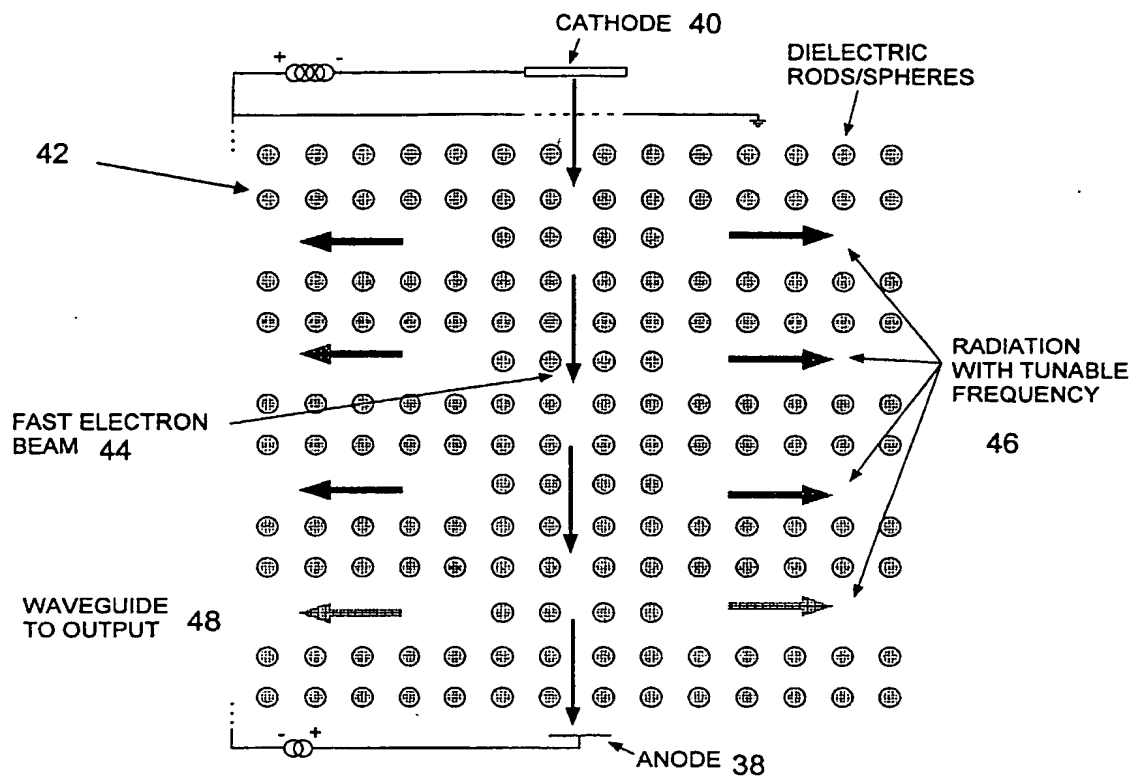


FIG. 9